

## ABSTRACT OF THE DISCLOSURE

A communication-information acquisition section 240a acquires information related to a traffic and communication address of a communication packet based on setting information related to acquisition of information that is stored in setting-data. Worm  
5 detection section makes a judgment of whether a communication is executed by a worm based on information acquired by the communication-information acquisition section and information related to judgment criteria that is stored in the setting-data and which  
10 regulates whether the communication is executed by a worm.